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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,144	11/25/2003	Robert J. Ternansky	474930-4 34433/US/3/AMP/S	9257
20583	7590	06/24/2008	EXAMINER	
JONES DAY 222 EAST 41ST ST NEW YORK, NY 10017			CORDERO GARCIA, MARCELA M	
			ART UNIT	PAPER NUMBER
			1654	
			MAIL DATE	DELIVERY MODE
			06/24/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS
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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10723144 34433/US/3/AMP/S	11/25/03	TERNANSKY ET AL.	474930-4

JONES DAY
222 EAST 41ST ST
NEW YORK, NY 10017

EXAMINER

MARCELA M. CORDERO GARCIA

ART UNIT	PAPER
1654	20080617

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The reply filed on 6/11/08 is not fully responsive to the prior communication (5/19/08) because of the following omission(s) or matter(s): the CRF filed is not in compliance with 37 CFR 1.821-1.825. See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR §§ 1.821- 1.825) in order to completely respond to this office action.

Specifically, the CRF dated 6/11/08 is flawed and has not been entered. Additionally, any amendments to the specification and drawing including SEQ ID NO:s need to be provided as amendments to the appropriate portions of the disclosure and to the drawings. In order to satisfy the sequence rules requirements, Applicant needs to provide an amendment to the instant claims, drawings and specification to include reference to the appropriate "SEQ ID NO:". In case of any new sequences not properly identified in the instant specification, Applicant is required to provide a substitute computer readable form (CRF) copy of a "Sequence Listing" which includes all of the sequences that are present in the instant application and encompassed by these rules, a new or substitute paper copy of that "Sequence Listing", an amendment directing the entry of that paper copy into the specification, and a statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. § 1.821(e) or 1.821(f) or 1.821(g) or 1.825(d). The instant specification will also need to be amended so that it complies with 37 C.F.R. § 1.821(d) which requires a reference to a particular sequence identifier (SEQ ID NO:) be made in the specification and claims wherever a reference is made to that sequence. For rules interpretation Applicant may call (703) 308-1123. See M.P.E.P. 2422.04.

Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

1. Electronically submitted through EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>>, EFS Submission User Manual - ePave)
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401 Dulany Street
Alexandria, VA 22314

/Marcela M Cordero Garcia/
Examiner, Art Unit 1654

Art Unit: 1654

=====

Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=6; day=11; hr=16; min=52; sec=41; ms=214;]

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Reviewer Comments:

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<220>

<221> ACETYLATION

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<222> 5

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<223> Xaa = Cys(methyl)

<400> 7

Pro His Ser Xaa

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The above <221> AMIDATION indicates location 5--there are only 4 amino acids in this sequence. Same type of error in Sequences 13-14, 32, 47-49.

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The above <220>-<223> section describing Xaa is incorrect: "Lys," not Xaa, is at location 8. Also, "<221> "AMIDATION" indicates location 5 instead of 8.

Application No: 10723144

Version No: 1.0

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Input Set:

Output Set:

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Finished: 2008-06-11 16:14:17.007
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 886 ms
Total Warnings: 50
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Actual SeqID Count: 50

Error code

Error Description

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<110> Ternansky, Robert J.
 Allan, Amy L.
 Donate, Fernando
 Hopkins, Stephanie A.
 Gladstone, Patricia L.
 Mazar, Andrew
 O'Hare, Sean M.
 Parry, Graham
 Plunkett, Marian
 Yoon, Won Hyung

<120> PEPTIDES WHICH INHIBIT ANGIOGENESIS, CELL MIGRATION,
 CELL INVASION AND CELL PROLIFERATION, COMPOSITIONS
 AND USES THEREOF

<130> 9715-023-999

<140> 10723144
 <141> 2008-06-11

<150> 60/429,174
 <151> 2002-11-25

<150> 60/475,539
 <151> 2003-06-02

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1 5

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<223> Xaa = Cys(methyl)

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Pro His Ser Xaa

1

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1 5

<210> 16

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1 5

<210> 17

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1 5

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1 5

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1 5

<210> 24

<211> 5

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<400> 25

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1 5

<210> 26

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<212> PRT

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1 5

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<400> 27

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1 5

<210> 28

<211> 5

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<400> 31

Pro His Ser Xaa Asn

1 5

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<400> 32

Pro Phe Ser Cys Asn Gly Gly Lys

1 5

<210> 33

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<400> 33

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<210> 34

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<400> 35

Pro His Ser Xaa Asn

1 5

<210> 36

<211> 5

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<222> 5

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<400> 36

Pro His Ser Xaa Asn

1 5

<210> 37

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<223> Xaa = HoCys (SMe)

<400> 37

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1 5

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<211> 5

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<223> Xaa = HoCys (SPh)

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1 5

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Notice to Comply	Application No. 10/723,144	Applicant(s) Ternansky et al.	
	Examiner M M Cordero Garcia	Art Unit 1654	

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: Sequences missing from Sequence Listing.

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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For CRF Submission Help, call (571) 272-2510
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